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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:		:	Art Unit: TBD
	Dean MOSES et al.	:	
Application No.:	10/091,513	:	Examiner: TBD
Filed:	March 7, 2002	:	

For: METHOD AND SYSTEM FOR SHARING DIFFERENT WEB COMPONENTS BETWEEN DIFFERENT WEB SITES IN A PORTAL FRAMEWORK

PETITION TO MAKE SPECIAL UNDER M.P.E.P § 708.02

Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants hereby petition the Commissioner of Patents and Trademarks to make this application special under the special examining procedure for accelerated examination recited in M.P.E.P. § 708.02. In accordance with M.P.E.P. § 708.02, the Commissioner is hereby authorized to charge the fee amount of $130.00 for filing of this Petition. No additional fees are believed to be necessary. In the event that additional fees are required in connection with the filing of this Petition, please charge the fees to Deposit Account No. 19-5127, Order No. 19312.0020.

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All claims presented herein for examination are directed to a single invention. However, if it is determined that restriction is required, Applicants agree to make an election in accordance with established telephone restriction practices upon notification of the requirement for restriction.

Also in accordance with M.P.E.P. § 708.02, Applicants affirm that a pre-examination search has been conducted to identify the existence of prior art related to the subject matter of the present invention. The classes and subclasses searched include classes/subclass 709/213-215, 218, 219, 220, 311, 313, 316, 328, 329; 707/10; and 345/733, 741, 742. Search terms used during a web-based search include share, distribute, component, application, object, site and portal in combinations and variations thereof. The most pertinent references uncovered during the aforementioned search are described in detail herein below. A copy of each reference is enclosed and listed on separate PTO 1449 forms.

DETAILED REMARKS

According to embodiments of the present invention, a method, a system and a computer program product for sharing an object in a portal framework are provided. Sites defined by a collection of software objects may be managed by a set of users granted privileges associated with respective objects in the collection of software objects. A method of sharing an object in a portal framework includes storing a reference to the object in a first repository and performing a first operation to store a duplicate reference to the object in a second repository. The first operation is in

accordance with a first privilege granted as defined by a permission. References to each child object or some child objects of the object in the second repository may also be stored in the second repository.

U.S. Patent No. 5,805,118 entitled "DISPLAY PROTOCOL SPECIFICATION WITH SESSION CONFIGURATION AND MULTIPLE MONITORS," issued to Mishra et al., discloses a mechanism for asynchronous inter-workspace communication. Whenever certain image traversal operations are applied to one workspace, it is also propagated to its peer synchronized workspaces. However, Mishra does not teach storing a reference to the object in a first repository and performing a first operation to store a duplicate reference to the object in a second repository, where the first operation is in accordance with a first privilege granted as defined by a permission.

U.S. Patent No. 6,338,086 entitled "COLLABORATIVE OBJECT ARCHITECTURE," issued to Curtis et al., discloses providing optimistic concurrency control for applet-pod links. A pod employs change propagation algorithms to update all applets and thereby provide concurrency control between applets. If either an applet or pod initiates a change to data, the change is applied locally and a message describing the change is sent to the other party. However, Curtis does not teach storing a reference to the object in a first repository and performing a first operation to store a duplicate reference to the object in a second repository, where the first operation is in accordance with a first privilege granted as defined by a permission.

U.S. Patent No. 6,345,239 entitled "REMOTE DEMONSTRATION OF BUSINESS CAPABILITIES IN AN E-COMMERCE ENVIRONMENT," issued to Bowman-Amuah, discloses a system, method and article of manufacture for demonstrating business

capabilities in an e-commerce environment. The system allows different devices types to share the same instance of a database object; wherein depending on the device type the method of display for each application is reformatted dependent on the display capability of the corresponding device type. In other words different devices can share the same application. However, Bowman-Amuah does not teach storing a reference to the object in a first repository and performing a first operation to store a duplicate reference to the object in a second repository, where the first operation is in accordance with a first privilege granted as defined by a permission.

U.S. Patent No. 6,353,851 entitled "METHOD AND APPARATUS FOR SHARING ASYMMETRIC INFORMATION AND SERVICES IN SIMULTANEOUSLY VIEWED DOCUMENTS ON A COMMUNICATION SYSTEM," issued to Anupam et al., discloses periodically checking a document structure for changes in the values of prescribed properties and transmitting changes along with the name of the document to other collaborators in a session via a communications channel. However, Anupam does not teach storing a reference to the object in a first repository and performing a first operation to store a duplicate reference to the object in a second repository, where the first operation is in accordance with a first privilege granted as defined by a permission.

John Bruno et al., "Pebble: A Component-Based Operation System for Embedded Applications" (March 29-31, 1999) discloses a platform for communication devices constructed from reusable software components. Each component implements it own protection domain and parent protection domains may be shared with child protection domains. Changes to the

protection domains will be reflected in both parent and child. Child protection domains may be created with a copy of parent protection domains. However, Bruno does not teach storing a reference to the object in a first repository and performing a first operation to store a duplicate reference to the object in a second repository, where the first operation is in accordance with a first privilege granted as defined by a permission.

"iPlanet Portal Server 3.0 Overall Architecture" ("iPlanet") disclose a portal server employing a hierarchical role based architecture. Segmentation of roles is supported by allowing creation of domains at the top of the hierarchy. An administrator role per domain is supported as well as a super user administrator which has privileges across all domains. However, iPlanet does not teach storing a reference to the object in a first repository and performing a first operation to store a duplicate reference to the object in a second repository, where the first operation is in accordance with a first privilege granted as defined by a permission.

"Solving Real World Business Challenges: DataChannel Enterprise Information Portal Architecture" ("DataChannel") discloses an XML-based enterprise portal that enables users to find, publish, share, and collaborate. However, DataChannel does not teach storing a reference to the object in a first repository and performing a first operation to store a duplicate reference to the object in a second repository, where the first operation is in accordance with a first privilege granted as defined by a permission.

"Outlook 2000 – Sharing Outlook Components" ("Outlook 2000") discloses sharing calendars so others may edit information provided on the calendars. Individual may be selected to have access to a calendar to enable sharing and editing of the information. However, Outlook

2000 does not teach storing a reference to the object in a first repository and performing a first operation to store a duplicate reference to the object in a second repository, where the first operation is in accordance with a first privilege granted as defined by a permission.

"Air Products Gets to Market Faster with Microsoft SharePoint Portal Server" ("SharePoint") discloses a system for allowing knowledge workers to easily find, share, and publish information. Document management and portal creation are provided. However, SharePoint does not teach storing a reference to the object in a first repository and performing a first operation to store a duplicate reference to the object in a second repository, where the first operation is in accordance with a first privilege granted as defined by a permission.

"Caworld – Portal and Knowledge Management Roadmap" discloses a system for managing and sharing information, data and knowledge architecture. The system employs a repository. However, Caworld does not teach storing a reference to the object in a first repository and performing a first operation to store a duplicate reference to the object in a second repository, where the first operation is in accordance with a first privilege granted as defined by a permission.

CONCLUSION

In view of the foregoing, Applicants respectfully submit that the requirements of M.P.E.P § 708.02 have been met. In addition, the pending claims are all allowable over the references described above when considered either individually or in any reasonable combination. Accordingly, Applicants request that this Petition to Make Special be granted and proceed for expedited prosecution on the merits and allowance.

Respectfully submitted,
Swidler Berlin Shereff Friedman, LLP

Dated: April 18, 2002

By: _____
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